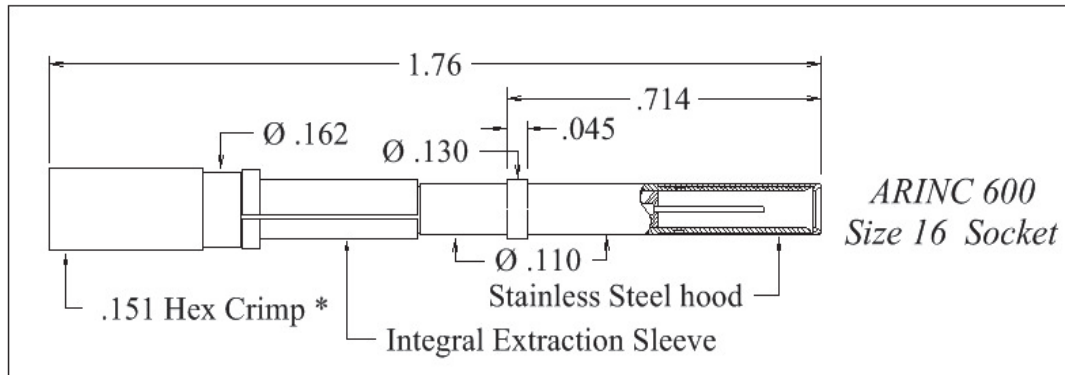


PIC Wire & Cable	Connector Specification	P/N 190730
<i>A Division of the Angelus Corporation</i> Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved : <i>PFT</i>	Date : 10/03/01
		Rev : 9 (08/10/20)
	Distribution : USER	Uncontrolled if Printed

ARINC Coaxial Size 16 Socket Contact

*for V73263, V75268, V76261 Coax,
or L7626TX Triax (inner coax)*



PERFORMANCE

Nominal Impedance	Non-Constant
Frequency Range	400 MHz
Voltage Rating	250 V(rms)
Insulation Resistance	5000 Megohms
Dielectric Withstanding Voltage	500 V(rms)
VSWR (Max)	1.6:1
Insertion Loss (Max)	0.3 dB

CONNECTOR WEIGHT (Each)

0.24 ounces (6.80 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)

Center Contact

M22520 / 2 - 01 Tool,
Dial Setting # 5
Recommended Positioner :
PIC # 110300 (Daniels # K1598)

Crimp Ferrule

M22520 / 5 - 01 Tool,
M22520 / 5 - 37 Hex Die Set, Cav. B
PIC # 110283 (.151" hex) Daniels # Y138
* .151 Hex Crimp (across flats) = .174 Max across hex points

CONSTRUCTION

Materials:

Body	Beryllium Copper, ASTM-B196, Alloy UNS C17300 w/ Stainless Steel Hood
Center Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Ferrule	Brass, ASTM-B16, Alloy UNS 36000, Dead Soft
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Extraction Sleeve	Nylon, Type 6/6

Finish :

Body, Ferrule	Gold
Center Contact	Gold
Outer Hood	Passivated Stainless

APPLICATIONS

ARINC 404 / 600 (Contact dim's only)

Notes :

- 1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.
- 2) Contact has built-in extraction sleeve
No removal tool needed